IMAGE orbit 2009 217 (08/05) 16:30 UT to 2009 218 (08/06) 06:50 UT PCAP 8 **OVAL** ′218 <u>?</u>0 **CLEFT** 00/218 **CUSP PSPHERE** 6 6 8 04 Z(SM) Z(SM) 2 2 0 0 2 0 -3 1 0 -5 3 1 -2-2 -3 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 Q/218 -4 0 -506 .PE−BLACK, F_CE−RED, F_GEO−GREEN, F_MP−BŴ -2 Y(SM)1000 FREQ(kHz) 100 0 10 28:00 5.8 11.2 72.6 43.7 5.9 31:00 1.8 1.9 44.2 14.1 16.6 22:00 8.1 61.7 82.7 68.7 5.9 25:00 8.1 26.0 78.7 19:00 5.9 1854.2 88.7 UT 16:00 RE 1.4 2 L 2.0 ILAT_45.4 MLAT 32.8 MLT 5.1 86.8 21.4 56.0 6.3 2 0 -2 -3 3 X(SM)

Mon Jul 17 14:05:22 2006